L Number	Hits	Search Text	DB	Time stamp
2	474	ordered adj1 dither\$4	USPAT;	2004/04/09
			US-PGPUB; EPO; JPO; DERWENT	08:55
3	12	(ordered adj1 dither\$4) and (pixel adj2 equal adj2 threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 08:57
4	469	(ordered adj1 dither\$4) and (pixel adj2 equal adj2 *threshold or value or number or magnitude or intensity or gradation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 08:57
5	26	<pre>(ordered adj1 dither\$4) and (pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:03
6	1013	<pre>(pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:04
7	78482	<pre>((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:04
8	271	((pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:04
9	245	<pre>(((pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)) not ((ordered adj1 dither\$4) and (pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09
10	862	<pre>(pixel adj2 equal adj2 (value or number or magnitude or intensity or gradation))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:07
11	203	<pre>((pixel adj2 equal adj2 (value or number or magnitude or intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:08
12	181	<pre>(((pixel adj2 equal adj2 (value or number or magnitude or intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)) not ((ordered adj1 dither\$4) and (pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:07
13	434	(pixel adj2 equal adj2 (value or magnitude or intensity or gradation))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:08

	7		···	2004/04/22
14	106	((pixel adj2 equal adj2 (value or magnitude or intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:07
15	94	<pre>(((pixel adj2 equal adj2 (value or magnitude or intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)) not ((ordered adj1 dither\$4) and (pixel adj2 equal adj2 (threshold or value or number or magnitude or intensity or gradation)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:08
16	72	(pixel adj2 equal adj2 (intensity or gradation))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:17
17	16	<pre>((pixel adj2 equal adj2 (intensity or gradation))) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:08
18	241585	<pre>((pixel or pel or ((pictorial adj1 element)) adj3 (equal or equivalent) adj3 (intensity or gradation or setpoint or (pre\$ldetermined adj1 (value or number)))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:41
19	11478	(((pixel or pel or ((pictorial adj1 element)) adj3 (equal or equivalent) adj3 (intensity or gradation or setpoint or (pre\$1determined adj1 (value or number))))) same (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:21
20	8686	<pre>((((pixel or pel or ((pictorial adj1 element)) adj3 (equal or equivalent) adj3 (intensity or gradation or setpoint or (pre\$ldetermined adj1 (value or number)))))) same (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)) and @ad<=20000919</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:21
21	75761	382/\$.ccls. or 358/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09 09:21
22	3400	<pre>(((((pixel or pel or ((pictorial adj1 element)) adj3 (equal or equivalent) adj3 (intensity or gradation or setpoint or (pre\$ldetermined adj1 (value or number)))))) same (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)) and @ad<=20000919) and (382/\$.ccls. or 358/\$.ccls.)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/09

				
23	2505	(((((pixel or pel or ((pictorial adjl	USPAT;	2004/04/09
		element)) adj3 (equal or equivalent) adj3	US-PGPUB;	09:26
		(intensity or gradation or setpoint or	EPO; JPO;	
		(pre\$1determined adj1 (value or	DERWENT	
		number)))))) same (((error near2		
		(diffus\$4 or dispers\$4 or scatter\$4 or		
		difference or spread\$3 or distribut\$4)))		
		or (half\$ton\$4 or (half adj1 ton\$4)) or]
		binarization or dither\$4)) and		
		@ad<=20000919) and (382/\$.ccls. or		
	2027	358/\$.ccls.)) and 358/\$.ccls.	*****	2024/04/02
24	2937	((((((pixel or pel or ((pictorial adj1	USPAT;	2004/04/09
		element)) adj3 (equal or equivalent) adj3	US-PGPUB;	09:23
		(intensity or gradation or setpoint or (pre\$ldetermined adj1 (value or	EPO; JPO;	
		number)))))) same (((error near2	DERWENT	
		(diffus\$4 or dispers\$4 or scatter\$4 or		
		difference or spread\$3 or distribut\$4)))		
		or (half\$ton\$4 or (half adj1 ton\$4)) or		
		binarization or dither\$4)) and		
		@ad<=20000919) and (382/\$.ccls. or		
		358/\$.ccls.)) and 358/(1.9 3.01 3.1 3.14		
		3.21 3.22 3.24 3.26 "536" "534"		
		"500").ccls.		
25	241585	((pixel or pel or ((pictorial adj1	USPAT;	2004/04/09
	2.1303	element)) adj2 (equal or equivalent) adj2	US-PGPUB;	09:24
		(intensity or gradation or setpoint or	EPO; JPO;	1
		(pre\$1determined adj1 (value or	DERWENT	
		number)))))		
26	241585	((pixel or pel or ((pictorial adj1	USPAT;	2004/04/09
		element)) adj2 (equal or equivalent) adj2	US-PGPUB;	09:25
		(intensity or gradation or	EPO; JPO;	
		(pre\$1determined adj1 (value or	DERWENT	
		number)))))		
27	194	(pixel or pel or ((pictorial or picture)	USPAT;	2004/04/09
		adj1 element)) adj2 (equal or equivalent)	US-PGPUB;	09:26
		adj2 (intensity or gradation or	EPO; JPO;	
	i	(pre\$1determined adj1 (value or number)))	DERWENT	
28	48	((pixel or pel or ((pictorial or picture)	USPAT;	2004/04/09
		adj1 element)) adj2 (equal or equivalent)	US-PGPUB;	09:28
		adj2 (intensity or gradation or	EPO; JPO;	
		(pre\$1determined adj1 (value or	DERWENT	
1		number)))) and 358/\$.ccls.		0004/01/00
29	4	6449060.pn.	USPAT;	2004/04/09
			US-PGPUB;	09:28
ĺ			EPO; JPO;	
		(1,000)	DERWENT	2004/04/00
30	25	(input) near3 (equal or equivalent) adj3	USPAT;	2004/04/09
ĺ		(output) near3 (intensity or gradation or	US-PGPUB;	09:42
		setpoint or (pre\$1determined adj1 (value	EPO; JPO;	
	_	or number)))	DERWENT	2004/04/08
-	2	"6714318"	USPAT;	09:05
			US-PGPUB; EPO; JPO;	09.03
			DERWENT	
I _	554	no near4 (((error near2 (diffus\$4 or	USPAT;	2004/04/08
-	334	dispers\$4 or scatter\$4 or difference or	US-PGPUB;	09:06
	1	spread\$3 or distribut\$4))) or	EPO; JPO;	05.00
		(half\$ton\$4 or (half adj1 ton\$4)) or	DERWENT	
}		binarization or dither\$4) near4 (pel or		
		pixel or value or number or gradation or		
	Ì	tone or ((picture or pictorial) adj1		
	[element))		
_	0	1	USPAT;	2004/04/08
	١	pel or value or number or gradation or	US-PGPUB;	09:09
		value or threshold\$4 or ((pictorial or	EPO; JPO;	
		picture) adj1 element))	DERWENT	
L		<u> </u>		

			<u></u>	
-	125	no near4 (re\$halfton\$4 or half\$ton\$4 or	USPAT;	2004/04/08
		(half adj1 ton\$4)) near4 (pixel or pel or	US-PGPUB;	09:07
	1	value or number or gradation or value or	EPO; JPO;	
		threshold\$4 or ((pictorial or picture)	DERWENT	
	1,7	adj1 element))	ucnam.	2004/04/08
-	117	(no near4 (re\$halfton\$4 or half\$ton\$4 or	USPAT; US-PGPUB;	09:08
		(half adj1 ton\$4)) near4 (pixel or pel or value or number or gradation or value or	EPO; JPO;	09:08
		threshold\$4 or ((pictorial or picture)	DERWENT	
		adjl element))) and (no near4 (((error	DEKWENT	
		near2 (diffus\$4 or dispers\$4 or scatter\$4		
		or difference or spread\$3 or		
		distribut\$4))) or (half\$ton\$4 or (half		
		adj1 ton\$4)) or binarization or dither\$4)		
		near4 (pel or pixel or value or number or		
		gradation or tone or ((picture or		
		<pre>pictorial) adj1 element)))</pre>		
_	1	(re\$halfton\$4) near4 (threshold\$4)	USPAT;	2004/04/08
			US-PGPUB;	09:10
			EPO; JPO;	
			DERWENT	
-	21	re\$halfton\$4	USPAT;	2004/04/08
			US-PGPUB;	09:19
			EPO; JPO;	
			DERWENT	0004/04/00
-	331	(repeat\$4 or repetitive) adj3 (((error	USPAT;	2004/04/08
		near2 (diffus\$4 or dispers\$4 or scatter\$4	US-PGPUB; EPO; JPO;	09:21
		or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half	DERWENT	1
		adj1 ton\$4)) or binarization or dither\$4)	DEKWENI	
_	482	(repeat\$4 or repetitive or duplicat\$4 or	USPAT;	2004/04/08
	102	iteration) adj3 (((error near2 (diffus\$4	US-PGPUB;	09:24
		or dispers\$4 or scatter\$4 or difference	EPO; JPO;	
		or spread\$3 or distribut\$4))) or	DERWENT	
		(half\$ton\$4 or (half adj1 ton\$4)) or		
		binarization or dither\$4)		
_	61027		USPAT;	2004/04/08
		scatter\$4 or difference or spread\$3 or	US-PGPUB;	09:28
		distribut\$4))) or (half\$ton\$4 or (half	EPO; JPO;	
		adj1 ton\$4)) or binarization or dither\$4)	DERWENT	
	66073	and @ad<=20000919 ((error near2 (diffus\$4 or dispers\$4 or	USPAT;	2004/04/08
_	660/3	scatter\$4 or difference or spread\$3 or	US-PGPUB;	09:28
		distribut\$4)).) or (half?ton\$4 or (half	EPO; JPO;	05.20
		adj1 ton\$4)) or binarization or dither\$4	DERWENT	
_	51387		USPAT;	2004/04/08
		scatter\$4 or difference or spread\$3 or	US-PGPUB;	09:29
		distribut\$4))) or (half?ton\$4 or (half	EPO; JPO;	
		adj1 ton\$4)) or binarization or dither\$4)	DERWENT	
		and @ad<=20000919		
-	12856		USPAT;	2004/04/08
		adj1 element) or dot) near4 (greater or	US-PGPUB;	09:34
		equal or equivalent) near4 (zero or T or	EPO; JPO;	
		threshold\$4 or value or number or	DERWENT	
	12026	comparison or comparator)	USPAT;	2004/04/08
_	13036	(pixel or pel or ((picture or pictorial) adj1 element) or dot) near4 (greater or	US-PGPUB;	09:35
		equal or equivalent) near4 ("0" or "255"	EPO; JPO;	33.33
		or "356" or zero or T or threshold\$4 or	DERWENT	
		value or number or comparison or		
		comparator)		
		1		

	1875	((pixel or pel or ((picture or pictorial) adj1 element) or dot) near4 (greater or equal or equivalent) near4 ("0" or "255" or "356" or zero or T or threshold\$4 or value or number or comparison or comparator)) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4)) or (half?ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08
_	1156	(((pixel or pel or ((picture or pictorial) adj1 element) or dot) near4 (greater or equal or equivalent) near4 ("0" or "255" or "356" or zero or T or threshold\$4 or value or number or comparison or comparator)) and ((((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half?ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919)) and (382/\$.ccls. or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 09:42
_	8	358/\$.ccls.) ((((pixel or pel or ((picture or pictorial) adj1 element) or dot) near4 (greater or equal or equivalent) near4 ("0" or "255" or "356" or zero or T or threshold\$4 or value or number or comparison or comparator)) and ((((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half?ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919)) and (382/\$.ccls. or 358/\$.ccls.)) and (detect\$4 near2 half?ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 09:51
	12	((((pixel or pel or ((picture or pictorial) adj1 element) or dot) near4 (greater or equal or equivalent) near4 ("0" or "255" or "356" or zero or T or threshold\$4 or value or number or comparison or comparator)) and (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half?ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919)) and (382/\$.ccls. or 358/\$.ccls.)) and ((detect\$4 or judgement)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 09:54
	27	or judgment or judg\$4) near2 half?ton\$4) ((((pixel or pel or ((picture or pictorial) adj1 element) or dot) near4 (greater or equal or equivalent) near4 ("0" or "255" or "356" or zero or T or threshold\$4 or value or number or comparison or comparator)) and ((((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half?ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919)) and (382/\$.ccls. or 358/\$.ccls.)) and ((detect\$4 or judgement or judgment or judg\$4 or determin\$4) near2 half?ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 10:28
-	237	((detect\$4 or judgement or judgment or judg\$4 or determin\$4) near2 half?ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 11:50
-	8	("4903142" "4903316" "5023919" "5058181" "5125045" "5200841" "5231677" "5311328").PN.	USPAT	2004/04/08

[-	133	<pre>(multi?level or multi?gradation or multi\$color or multi\$ton\$3) adj3 dither\$4</pre>	USPAT; US-PGPUB;	2004/04/08
		multipeoior or multipeonys, aujs difficity	EPO; JPO;	11.47
	01.01		DERWENT	
-	9121	<pre>(multi?level or multi?gradation or multi\$color or multi\$ton\$3) adj3</pre>	USPAT; US-PGPUB;	2004/04/08 11:48
		(reproduction or print\$4)	EPO; JPO;	11.40
			DERWENT	
-	8821	<pre>(multi?level or multi?gradation or multi\$color or multi\$ton\$3) adj3 print\$4</pre>	USPAT; US-PGPUB;	2004/04/08 11:50
		multiscolor of multisconss, adjs prints4	EPO; JPO;	11:50
			DERWENT	
-	9121	((multi?level or multi?gradation or	USPAT;	2004/04/08
		multi\$color or multi\$ton\$3) adj3 (reproduction or print\$4)) or	US-PGPUB; EPO; JPO;	11:50
		((multi?level or multi?gradation or	DERWENT	
	2021	multi\$color or multi\$ton\$3) adj3 print\$4)		0004/04/00
-	8821	((multi?level or multi?gradation or multi\$color or multi\$ton\$3) adj3	USPAT; US-PGPUB;	2004/04/08
		(reproduction or print\$4)) and	EPO; JPO;	11.50
		((multi?level or multi?gradation or	DERWENT	
_	338	multi\$color or multi\$ton\$3) adj3 print\$4) ((detect\$4 or judgement or judgment or	USPAT;	2004/04/08
-	330	judg\$4 or determin\$4) near3 half?ton\$4)	US-PGPUB;	11:51
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
	2.4	////	DERWENT	2004/04/00
-	24	<pre>(((detect\$4 or judgement or judgment or judg\$4 or determin\$4) near3 half?ton\$4))</pre>	USPAT; US-PGPUB;	2004/04/08
		and (((multi?level or multi?gradation or	EPO; JPO;	
		multi\$color or multi\$ton\$3) adj3	DERWENT	
1		(reproduction or print\$4)) and ((multi?level or multi?gradation or		
1		multi\$color or multi\$ton\$3) adj3		
		print\$4))		0004/04/00
-	24	<pre>(((detect\$4 or judgement or judgment or judg\$4 or determin\$4) near3 half?ton\$4))</pre>	USPAT; US-PGPUB;	2004/04/08
		and (((multi?level or multi?gradation or	EPO; JPO;	12.00
		multi\$color or multi\$ton\$3) adj3	DERWENT	
		<pre>(reproduction or print\$4)) and ((multi?level or multi?gradation or</pre>		
		multi\$color or multi\$ton\$3) adj3		
	9.5	print\$4))		2004/04/00
-	25	(((detect\$4 or judgement or identification or identify\$4 or judgment	USPAT; US-PGPUB;	2004/04/08 14:02
		or judg\$4 or determin\$4) near3	EPO; JPO;	11.02
		half?ton\$4)) and (((multi?level or	DERWENT	
		multi?gradation or multi\$color or multi\$ton\$3) adj3 (reproduction or		
		print\$4)) and ((multi?level or		
1	•	multi?gradation or multi\$color or		
_	11	<pre>multi\$ton\$3) adj3 print\$4)) ((((detect\$4 or judgement or</pre>	USPAT;	2004/04/08
	1	(((detect)) of judgement of	US-PGPUB;	14:03
		or judg\$4 or determin\$4) near3	EPO; JPO;	
		half?ton\$4)) and (((multi?level or multi?gradation or multi\$color or	DERWENT	
		multiston\$3) adj3 (reproduction or		
		print\$4)) and ((multi?level or		
		<pre>multi?gradation or multi\$color or multi\$ton\$3) adj3 print\$4))) and (moir?)</pre>		
-	1	(((((detect\$4 or judgement or	USPAT;	2004/04/08
	_	identification or identify\$4 or judgment	US-PGPUB;	13:26
		or judg\$4 or determin\$4) near3	EPO; JPO; DERWENT	
		half?ton\$4)) and (((multi?level or multi?gradation or multi\$color or	DELMENT	
		multi\$ton\$3) adj3 (reproduction or		
		print\$4)) and ((multi?level or multi?gradation or multi\$color or		
		multi?gradation or multi;color or multi;ton;3) adj3 print;4))) and (moir?))		
		and "0" and "255"		

			_	
_	1	<pre>((((((detect\$4 or judgement or identification or identify\$4 or judgment or judg\$4 or determin\$4) near3 half?ton\$4)) and (((multi?level or multi?gradation or multi\$color or multi\$ton\$3) adj3 (reproduction or print\$4)) and ((multi?level or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 13:25
-	7	multi?gradation or multi\$color or multi\$ton\$3) adj3 print\$4))) and (moir?)) and "0" and "255") and threshold (multi?level or multi?ton\$3 or multi?gradation) near2 half?ton\$4 near4 (print\$4 or output\$4)	USPAT; US-PGPUB; EPO; JPO;	2004/04/08 13:26
_	84	<pre>(multi?level or multi?ton\$3 or multi?gradation) near2 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) near4 (print\$4</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 13:26
-	40	or output\$4) ((multi?level or multi?ton\$3 or multi?gradation) near2 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) near4 (print\$4 or output\$4)) and "0" and "255" and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 13:27
_	0	threshold\$4 (((detect\$4 or judgement or identification or identify\$4 or judgment or judg\$4 or determin\$4) near3 half?ton\$4)) and (((multi?level or multi?ton\$3 or multi?gradation) near2 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 13:29
_	18	near4 (print\$4 or output\$4)) and "0" and "255" and threshold\$4) (((detect\$4 or judgement or identification or identify\$4 or judgment or judg\$4 or determin\$4) near3 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 13:29
	5	dither\$4))) and (((multi?level or multi?ton\$3 or multi?gradation) near2 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) near4 (print\$4 or output\$4)) and "0" and "255" and threshold\$4) ((((detect\$4 or judgement or	USPAT;	2004/04/08
		identification or identify\$4 or judgment or judg\$4 or determin\$4) near3 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4))) and (((multi?level or multi?ton\$3 or multi?gradation) near2 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or	US-PGPUB; EPO; JPO; DERWENT	13:36
		<pre>distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) near4 (print\$4 or output\$4)) and "0" and "255" and threshold\$4)) and (moir?)</pre>		

-	1477	prevent\$4 adj2 (moir?)	USPAT; US-PGPUB;	2004/04/08
			EPO; JPO;	13:37
			DERWENT	
-	144	(((error near2 (diffus\$4 or dispers\$4 or	USPAT;	2004/04/08
		<pre>scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half</pre>	US-PGPUB; EPO; JPO;	13:42
		adjl ton\$4)) or binarization or dither\$4)	DERWENT	
		<pre>with (prevent\$4 adj2 (moir?))</pre>		
-	23	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	USPAT; US-PGPUB;	2004/04/08
		((pictorial or picture) adj1 element)) near4 (compar\$6) near4 predetermined	EPO; JPO;	14.03
		near2 (threshold or value or number or	DERWENT	
	2.	limit or setpoint)		2024/24/22
-	31	4786976.URPN.	USPAT	2004/04/08
_	7389	(((detect\$4 or judgement or	USPAT;	2004/04/08
		identification or identify\$4 or judgment	US-PGPUB;	14:03
		or judg\$4 or determin\$4 or discriminat\$5)	EPO; JPO; DERWENT	
		near3 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or	DEKMENT	
		spread\$3 or distribut\$4))) or		
		(half\$ton\$4 or (half adj1 ton\$4)) or		
_	461	binarization or dither\$4))) ((((detect\$4 or judgement or	USPAT;	2004/04/08
	401	identification or identify\$4 or judgment	US-PGPUB;	14:03
		or judg\$4 or determin\$4 or discriminat\$5)	EPO; JPO;	
,		near3 (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or	DERWENT	
		spread\$3 or distribut\$4))) or		
		(half\$ton\$4 or (half adj1 ton\$4)) or		
		binarization or dither\$4)))) and (moir?)		2004/04/00
_	0	<pre>input\$4 near2 (pixel or pel or ((pictorial or picture) adj1 element))</pre>	USPAT; US-PGPUB;	2004/04/08
		near4 (compar\$6) near4 predetermined	EPO; JPO;	
		near2 (upper or lower or "0" or "255" or	DERWENT	
		threshold or value or number or limit or		
		setpoint) and ((((detect\$4 or judgement or identification or identify\$4 or		
		judgment or judg\$4 or determin\$4 or		
		discriminat\$5) near3 (((error near2		
	-	<pre>(diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4)))</pre>		
		or (half\$ton\$4 or (half adj1 ton\$4)) or		
		binarization or dither\$4)))) and (moir?))		
-	4	input\$4 near2 (pixel or pel or	USPAT; US-PGPUB;	2004/04/08
		((pictorial or picture) adj1 element)) near4 predetermined near2 (upper or lower	EPO; JPO;	14.21
		or "0" or "255" or threshold or value or	DERWENT	
		number or limit or setpoint) and		
		(((((detect\$4 or judgement or identification or identify\$4 or judgment	1	
		or judg\$4 or determin\$4 or discriminat\$5)	1	
		near3 (((error near2 (diffus\$4 or		
		dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or		
		(half\$ton\$4 or (half adj1 ton\$4)) or		
		binarization or dither\$4)))) and (moir?))		
-	498168	(pixel or pel or ((picture or pictorial)	USPAT;	2004/04/08
		adj1 element) or dot)	US-PGPUB; EPO; JPO;	14:22
			DERWENT	
-	52	1 1 1 1 = :	USPAT;	2004/04/08
		scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half	US-PGPUB; EPO; JPO;	14:23
		adj1 ton\$4)) or binarization or dither\$4)	DERWENT	
		near6 (input\$4 or original) near2 ((pixel		
		or pel or ((picture or pictorial) adjl		
L	l	element) or dot)) near6 predetermined	<u> </u>	<u> </u>

-	52	<pre>(((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) near6 (input\$4 or original) near2 ((pixel or pel or ((picture or pictorial) adj1</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:05
_	10	element) or dot)) near6 pre\$1determined ((((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) near6 (input\$4 or original) near2 ((pixel or pel or ((picture or pictorial) adj1 element) or dot)) near6 pre\$1determined) and ((maximum or minimum) near5 ((pixel or pel or ((picture or pictorial) adj1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:06
-	61027	element) or dot))) (((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:45
-	75761	382/\$.ccls. or 358/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:13
-	7554	((((error near2 (diffus\$4 or dispers\$4 or scatter\$4 or difference or spread\$3 or distribut\$4))) or (half\$ton\$4 or (half adj1 ton\$4)) or binarization or dither\$4) and @ad<=20000919) and (382/\$.ccls. or 358/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:14
-	7	compar\$4 near4 ((input\$3 or original) adj2 ((pixel or pel or ((picture or pictorial) adj1 element) or dot))) near4 (pre\$1determined adj3 threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:22
-	0	compar\$4 near4 ((input\$3 or original) adj2 ((pixel or pel or ((picture or pictorial) adj1 element) or dot))) near4 (pre\$1determined adj3 threshold) near4 ((output\$4) adj2 ((pixel or pel or ((picture or pictorial) adj1 element) or dot)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:22
-	3		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:24
-	9		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:25
-	2	<pre>((input\$3 or original) near3 ((pixel or pel or ((picture or pictorial) adj1 element) or dot))) near6 (equal or greater or less) near6 (pre\$1determined adj3 threshold) near6 ((output\$4) near3 ((pixel or pel or ((picture or pictorial)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08
_	2	adj1 element) or dot))) ((input\$3 or original) near3 ((pixel or pel or ((picture or pictorial) adj1 element) or dot))) near6 (equal or greater or less or comparator or boolean or "AND") near6 (pre\$1determined adj3 threshold) near6 ((output\$4) near3 ((pixel or pel or ((picture or pictorial)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/08 15:27
		adj1 element) or dot)))		

-	8	((input\$3 or original) near3 ((pixel or	USPAT;	2004/04/08
		pel or ((picture or pictorial) adj1	US-PGPUB;	15:28
		element) or dot))) near6 (equal or	EPO; JPO;	
		greater or less or comparator or boolean	DERWENT	
1		or "AND") near6 (pre\$1determined adj3		
		(threshold or value or number)) near6		
		((output\$4) near3 ((pixel or pel or		-
		((picture or pictorial) adj1 element) or		
		dot)))		
	3	((input\$3 or original) near3 ((pixel or	USPAT;	2004/04/08
-	3			
		pel or ((picture or pictorial) adj1	US-PGPUB;	15:29
		element) or dot))) near6 (equal or	EPO; JPO;	
		equivalent) near6 (pre\$1determined adj3	DERWENT	
		(threshold or value or number)) near6		
1		((output\$4) near3 ((pixel or pel or	ļ	
		((picture or pictorial) adjl element) or		
		dot)))		
-	1	((input\$3 or original) near3 ((pixel or	USPAT;	2004/04/08
	_	pel or ((picture or pictorial) adj1	US-PGPUB;	15:30
		element) or dot))) near6 (equal or	EPO; JPO;	13.30
		equivalent) near6 (pre\$1determined adj3	DERWENT	
			DEKMENT	
		(threshold or value or number)) near6		
]		((output\$4) near3 ((input or original)	1	
		near3 ((pixel or pel or ((picture or		
		<pre>pictorial) adj1 element) or dot))))</pre>		
-	1	((pixel or pel or ((picture or pictorial)	USPAT;	2004/04/08
}		adj1 element) or dot)) near6 (equal or	US-PGPUB;	15:31
1		equivalent) near6 (pre\$1determined adj3	EPO; JPO;	
1		(threshold or value or number)) near6	DERWENT	
	1	((output\$4) near3 pre\$1determined adj3		
		((input or original) near3 ((pixel or pel	[
		or ((picture or pictorial) adj1 element)		
		or dot))))		
-	2	((pixel or pel or ((picture or pictorial)	USPAT;	2004/04/08
		adj1 element) or dot)) near6 (equal or	US-PGPUB;	15:31
		equivalent) near6 (pre\$1determined adj3	EPO; JPO;	
		(threshold or value or number)) near6	DERWENT	
		((output\$4) near3 ((input or original)		
		near3 ((pixel or pel or ((picture or		
		pictorial) adj1 element) or dot))))		
_	5	((pixel or pel or ((picture or pictorial)	USPAT;	2004/04/08
		adj1 element) or dot)) near6 (equal or	US-PGPUB;	15:33
			1	13.33
		equivalent) near6 (pre\$1determin\$4 adj3	EPO; JPO;	
	1	(threshold or value or number)) near6	DERWENT	
	1	((output\$4) near3 ((pre\$1determin\$4 or		
1	1	input or original) near3 ((pixel or pel		
	1	or ((picture or pictorial) adj1 element)		
		or dot))))		
-	3	(equal or equivalent) near6	USPAT;	2004/04/08
		(pre\$1determin\$4 adj3 (threshold or value	US-PGPUB;	15:34
		or number)) near6 ((output\$4) near3	EPO; JPO;	
		((pre\$1determin\$4 or input or original)	DERWENT	i
		near3 ((pixel or pel or ((picture or		
	_	pictorial) adj1 element) or dot))))	Hennm-	2004/04/09
-	8	, ,	USPAT;	2004/04/08
		(pre\$1determin\$4 adj3 (threshold or value	US-PGPUB;	15:35
		or number or ((pixel or pel or ((picture	EPO; JPO;	
		or pictorial) adj1 element) or dot))))	DERWENT	
	1	near6 ((output\$4) near3 ((pre\$1determin\$4		
		or input or original) near3 ((pixel or		1
	1	pel or ((picture or pictorial) adj1		
	1	element) or dot))))		
_	4836	((output\$4) near3 ((pre\$1determin\$4 or	USPAT;	2004/04/08
	7030	input or original) near3 ((pixel or pel	US-PGPUB;	15:35
	1			1 13.33
		or ((picture or pictorial) adjl element)	EPO; JPO;	
		or dot))))	DERWENT	2004/04/00
-	491	(((output\$4) near3 ((pre\$1determin\$4 or	USPAT;	2004/04/08
1		limmut am amiminall maam? //mival am mal	US-PGPUB;	15:36
1		input or original) near3 ((pixel or pel	1	
		or ((picture or pictorial) adj1 element) or dot))))) and 19.ab.ti.	EPO; JPO;	

-	13	de\$1half\$1ton\$4	USPAT;	2004/04/08
			US-PGPUB;	15:37
			EPO; JPO;	
			DERWENT	
-	399	((((output\$4) near3 ((pre\$1determin\$4 or	USPAT;	2004/04/08
		input or original) near3 ((pixel or pel	US-PGPUB;	17:01
		or ((picture or pictorial) adjl element)	EPO; JPO;	
		or dot))))) and 19.ab.ti.) and	DERWENT	1
		@ad<=20000919		
-	0	6714318.URPN.	USPAT	2004/04/08
				15:50
-	4	("5196942" "5729663" "5917951"	USPAT	2004/04/08
	1	"6025930").PN.		15:50